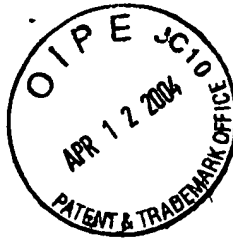


**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**



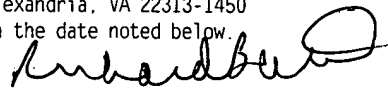
Serial No. : 10/609,181
Applicants : Mayumi SUGIMOTO et al.
Filed : June 26, 2003
For : METHOD FOR GENE DIAGNOSIS
OF BOVINE Hsp70 DEFICIENCY
Art Unit : 1632
Docket No. : 03279/HG
Customer No.: 01933
Confirmation No.: 1580

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to:
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Attorney: Richard S. Barth

Dated: April 7, 2004

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

PRELIMINARY AMENDMENT

S I R :

Please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

A SEQUENCE LISTING with pages numbered 1 to 11 is attached following page 3 of this paper.